

ABSTRACT

An ECU of an ECS apparatus has a determination block for determining whether the TPS signal rises to be greater than a first reference value and for determining whether the
5 TPS signal declines to be less than a second reference value; and a damper control block, which adjusts a damping force of the front damper according to the determination result. The damper control block sets the front damper into
10 a hard rebound mode when the determination block determines that the TPS signal rises to be greater than the first reference value, and then the damper control block sets the front damper into a hard compression mode when the determination block determines that the TPS signal declines
15 to become less than the second reference value.